|   | Apple of Claims                                  |          |          |          |             |          |          |          |             |           |            |          |          | Αŗ      | Application/Control No. |                |          |          |                 |             |           |       |              | Applicant(s)/Patent under Reexamination |                      |          |                 |           |          |          |         |          |   |
|---|--|----------|----------|----------|-------------|----------|----------|----------|-------------|-----------|------------|----------|----------|---------|-------------------------|----------------|----------|----------|-----------------|-------------|-----------|-------|--------------|---|----------------------|----------|-----------------|-----------|----------|----------|---------|----------|---|
| • | Index of Claims                                  |          |          |          |             |          |          |          |             |           |            |          |          |         |                         |                |          |          |                 |             |           |       |              |   |                      |          |                 |           |          |          |         |          |   |
|   |  |          |          |          |             |          |          |          |             |           |            |          |          |         | 10/735,841              |                |          |          |                 |             |           |       |              |   | CHOW ET AL. Art Unit |          |                 |           |          |          |         |          |   |
|   |  |          |          |          |             |          |          |          |             |           |            |          |          |         | Examiner                |                |          |          |                 |             |           |       |              |   |                      |          |                 |           |          |          |         |          |   |
|   | FIREIN HEN HEN HEN HEN WITH BURN HAN HAN HEN KEN |          |          |          |             |          |          |          |             |           |            |          |          |         | E                       | Eugene Lee     |          |          |                 |             |           |       |              |   | 2815                 |          |                 |           |          |          |         |          |   |
|   |  |          |          |          |             |          |          |          |             |           |            |          |          |         |                         |                |          |          |                 |             |           |       |              | _                                       |                      |          |                 |           |          |          |         |          |   |
|   | √ Rejected – (Throug                             |          |          |          |             |          |          |          |             |           |            |          |          |         | nera                    | al)            |          | L        |                 | Non-Elected |           |       |              |   | Appeal               |          |                 |           |          |          |         | 1        |   |
|   |  |          | 1        | Ke       | jec         | tec      | '        |          |             | Cancelled |            |          |          |         | 1                       | N              |          |          | <u>'</u>        |             |           |       |              | A                                       |                      | - + +    |                 |           |          | 4        |         |          |   |
|   |  |          |          |          |             |          |          |          | Τ.          |           | Restricted |          |          |         |                         |                | - 1      |          | ,               | Inte        | erfei     | rence |              |   | 0                    |          | Obj             | ec        | ted      |          |         |          |   |
|   |  |          | =        | Al       | ION         | ved      |          |          | + Restr     |           |            |          |          |         |                         |                | ╝        | L        | 1               |             |           |       |              |   | Ш                    |          |                 |           |          |          | ز       |          |   |
| , |  |          |          |          |             |          | _        |          |             |           |            | Claim    |          |         | _                       |                | _        | Date     |                 |             | ſ         | Claim |              | Г                                       |                      | Date     |                 |           |          |          | $\neg$  |          |   |
| ł | Cla  |          | Н        | Date     |             |          |          | Τ-       | 7           | $\sqcap$  |            |          |          |         |                         |                |          |          |                 |             | Ì         |       |              | П                                       |                      |          |                 | Τ         | T        | П        |         |          |   |
|   | Final  | Original | 10/25/05 |          |             |          |          |          | 1           |           |            | Final    | Original |         |                         |                | -        |          | -               |             |           |       | Final        | Original                                |                      | -        | 1               | 1         | 1        | 1        | 1       |          |   |
|   | ιĒ   | Orig     | 5        | - 1      | - 1         |          |          | 1        |             |           |            | Œ        | ō        | 1       | 1 1                     |                |          | 1        | Ì               |             |           |       | ш.           | ŏ                                       |                      | 1        |                 |           | 1        |          |         |          |   |
| · |  | (1)      |          | $\dashv$ | +           | +        | +        | ╁        | ╁           | +-        |            |          | 51       | ╁╴      | $\vdash$                |                | T        | 1        | 土               |             | 廿         |       |              | 101                                     | $\square$            |          |                 | 1         | 工        | T        | oxday   | П        | : |
|   |  | 2        | V        | 士        | $\Box$      | 工        | 1        | 工        |             |           |            |          | 52       |         |                         | $\Box$         | $\dashv$ | 7        | 1               | $\perp$     | $\square$ |       |              | 102                                     |                      | -+       | +               | +         | +-       | +        | ╀       | $\vdash$ |   |
|   |  | 3        | 1        | $\Box$   | $\dashv$    | 4        | 1        | 4-       | ╀           | +-        |            |          | 53<br>54 | ╀       | ⊢                       | $\dashv$       | $\dashv$ | +        | ╫               | ┿           | +         |       |              | 103<br>104                              |                      | $\dashv$ | +               | ╁         | +        | +        | †-      | Н        |   |
|   |  | 5        | 7        | -        | $\dashv$    | +        | +        | +        | ╁           | +         |            |          | 55       | ╁╌      | $\vdash$                |                | +        | 十        | 十               | 十           | +         |       |              | 105                                     |                      |          | 1               | 1         | 1        |          |         | 口        |   |
|   |  | 6        | 1        | $\dashv$ | $\dashv$    | 十        | 十        | +        | 1           |           |            |          | 56       |         |                         |                |          | $\Box$   | $\bot$          | T           |           |       |              | 106                                     |                      | -        | 4               | +         |          | +        | ╄       | H        |   |
|   |  | 7        |          |          | $\Box$      | $\Box$   | $\perp$  |          | Ţ           |           |            |          | 57       | ╀       | ┡                       | Н              | -+       | $\dashv$ | +               | +           | +-        |       | <b> </b>     | 107<br>108                              |                      | $\dashv$ | +               | +         | ╁        | ╁        | +       | Н        | Ì |
|   | <u> </u>   | 8        | -        | $\dashv$ | $\dashv$    | +        | +        | ╀        | ╌           | ╀         |            | <u> </u> | 58<br>59 | ╁╌      | ┢                       | Н              | +        | +        | +               | ╅           | +         |       |              | 109                                     |                      |          | 士               |           |          |          |         | 口        |   |
|   |  | 9        |          | $\vdash$ | -+          |          | $\top$   | 十        | t           | 士         | 1          |          | 60       | T       |                         |                |          | I        |                 | $\perp$     | I         |       |              | 110                                     |                      | $\dashv$ | 1               | +         | -        | +        | +-      | $\vdash$ |   |
|   |  | 11       |          |          | $\Box$      |          |          |          | I           | $\top$    |            |          | 61       | $\perp$ | 1                       | Ш              | $\dashv$ | -        | +               | +           | +-        |       | <u> </u>     | 111<br>112                              | +                    | $\dashv$ | +               | +         | +        | +-       | +       | H        |   |
|   |  | 12       | ┡        | $\sqcup$ |             | $\dashv$ | +        | +        | +           | ╀         | ł          |          | 62<br>63 |         | ╁                       | Н              | $\dashv$ | $\dashv$ | ╅               | +           | +         |       |              | 113                                     |                      | $\dashv$ | $\pm$           | $\top$    | 士        | 士        | 1       | 口        |   |
|   | <u> </u>   | 13<br>14 | ╁        | $\vdash$ | -+          | +        | +        | +        | +           | +         | 1          |          | 64       |         |                         |                |          |          |                 |             |           |       |              | 114                                     |                      | $\Box$   | $\Box$          | $\bot$    | $\perp$  | $\perp$  | $\perp$ | $\sqcup$ |   |
|   |  | 15       |          |          |             |          | ユ        |          | $\perp$     |           | 1          |          | 65       |         |                         |                | $\Box$   | -        | 4               | 4           | +         |       | <u> </u>     | 115                                     | -                    | $\dashv$ | $\dashv$        | +         | ╁        | ╫        | ╁       | +        |   |
|   |  | 16       | L        | Ц        | _           | -        | 4        | +        |             | +         | ł          |          | 66<br>67 |         | ╀                       | $\vdash$       | $\vdash$ | +        | $\dashv$        | +           | +         | 1     | <del> </del> | 117                                     |                      | $\vdash$ | _               | $\dagger$ | +        | 十        |         | П        |   |
|   | <b>-</b>   | 17<br>18 | ╁        | -        | -           | $\dashv$ | $\dashv$ | 十        | 十           | ╁╴        | 1          | $\vdash$ | 68       |         | +-                      |                |          | 1        | ī               |             |           | 1     |              | 118                                     |                      |          | $\Box$          | $\Box$    | 4        | 1        | $\bot$  |          |   |
|   |  | 19       | $\top$   |          |             |          | 士        |          |             |           | ]          |          | 69       |         | $\Box$                  |                | $\Box$   | $\dashv$ | $\perp$         | 4           | 4-        | -     | ļ            | 119                                     |                      | $\vdash$ | $\dashv$        | +         | +        | +        | +       | ╁╌       |   |
|   |  | 20       |          | $\Box$   |             | $\dashv$ | -+       | 4        | +           |           | -          | <u> </u> | 70<br>71 |         | ┿                       | $\vdash$       | ┝╌┤      | $\dashv$ | +               | ╬           | ╁         | 1     | -            | 121                                     |                      | Н        | 十               | +         | 士        | 1        | İ.      |          |   |
|   | -  | 21       |          | $\vdash$ | $\vdash$    | $\dashv$ | +        | +        | ╅           | +         | 1          | -        | 72       |         | +                       |                |          |          | 1               | 土           | 上         |       |              | 122                                     | : [                  | П        | $\Box$          | $\perp$   | $\Box$   | $\perp$  | 1       | $\bot$   |   |
|   |  | 23       |          | $\Box$   |             |          |          |          |             |           | 1          |          | 73       | Ι.      | $\perp$                 | $\Box$         |          | $\Box$   | $\dashv$        | $\perp$     | - -       | -     | <u> </u>     | 123                                     |                      | Н        | $\dashv$        | $\dashv$  | +        | -        | +       | ╁        |   |
|   |  | 24       |          |          |             | $\dashv$ | _        | 4        | 4           | 4         | ł          | <u> </u> | 74<br>75 |         | ╀                       | ╀              | $\vdash$ | $\dashv$ | +               | +           | +         | ┨     | }            | 125                                     | +                    | $\vdash$ | 十               | +         | -+       | +        | 十       |          |   |
|   |  | 25<br>26 |          | $\vdash$ | Н           | $\dashv$ | +        | +        | +           | +-        | ┨          | <u> </u> | 76       |         | +                       | T              |          | ┪        | $\exists$       |             |           | 1     |              | 126                                     | <u> </u>             |          |                 | $\Box$    | $\bot$   | T        | $\perp$ | T        |   |
|   | 1  | 27       |          | $\vdash$ |             |          |          |          |             |           | 1          |          | 77       |         | I                       | $\Box$         |          | $\Box$   |                 | 4           | Ŧ         | ]     | <u> </u>     | 127                                     |                      | $\sqcup$ |                 | +         | -+-      | +        | ╫       | ╀        |   |
|   |  | 28       |          | П        |             | $\Box$   | $\dashv$ | $\dashv$ | 4           | +         | ┨          |          | 78<br>79 |         | ╁                       | ╁              | $\vdash$ | -        | +               | +           | +         | ┨     | $\vdash$     | 128                                     |                      | Н        | $\dashv$        | +         | ╅        | +        | +       | +-       |   |
|   | <u> </u>   | 29<br>30 |          | $\vdash$ | $\vdash$    |          | $\dashv$ | +        | +           | ╁         | ┨          | -        | 80       |         | +                       | ╁╴             | Н        | -        | -               | -           | +         | 1     |              | 130                                     |                      |          |                 | $\Box$    | 1        |          | I       | I        |   |
|   | -  | 31       |          | $\vdash$ | H           | $\dashv$ | _†       | 士        | 士           | 1         | 1          |          | 81       |         |                         |                |          |          |                 | 1           | Ŧ         | 1     |              | 131                                     |                      | $\vdash$ |                 | $\dashv$  | +        | +        | - -     | +        | • |
|   |  | 32       |          |          |             |          | $\Box$   | コ        | 1           | T         | 1          |          | 82       | _       |                         | $\perp$        | $\sqcup$ | _        |                 | +           | +         | -     | -            | 132                                     |                      | $\vdash$ | $\dashv$        | +         | +        | +        | ╁       | +-       |   |
|   |  | 33       |          | $\vdash$ | Н           | Н        | $\dashv$ | -        | +           | +         | -          | -        | 83       | +       | +-                      | +              | $\vdash$ | -        | $\dashv$        | +           | +         | 1     | -            | 134                                     |                      |          |                 | $\exists$ |          | 士        | 士       | 上        | ] |
|   |  | 34<br>35 |          | $\vdash$ | Н           | Н        | $\dashv$ | +        | +           | +         | 1          |          | 85       |         | 1                       | T              |          |          |                 | 工           |           | 1     |              | 13                                      | 5                    | $\Box$   |                 | $\Box$    | $\bot$   | $\bot$   | $\perp$ | +        | 1 |
|   |  | 36       |          |          |             |          | ╛        |          | ゴ           |           | 1          |          | 86       |         | I                       | I              | $\Box$   |          | $\Box$          | $\dashv$    | -         | 4     | -            | 13                                      |                      | ₽        | $\dashv$        | +         | +        | +        | +       | +        | 1 |
|   |  | 37       |          |          | $\Box$      | П        | Д        | $\bot$   | 4           | _         | 4          | $\vdash$ | 88       |         | +                       | +              | -        | Н        | $\vdash \vdash$ | +           | +         | 1     | -            | 13                                      |                      | $\vdash$ | $\vdash \vdash$ | +         | 十        | ╁        | $\pm$   |          | 1 |
|   | _  | 38<br>39 |          | +        | $\vdash$    | Н        | ┥        | +        | +           | +         | 1          | $\vdash$ | 89       |         | +                       | ${}^{\dagger}$ | $t^-$    |          |                 |             | 士         | 1     |              | 13                                      | 9                    |          | 口               | $\exists$ | $\Box$   | $\perp$  | 1       | I        | 1 |
|   | $\vdash$   | 40       |          | +-       | $\vdash$    | Н        |          | 寸        | 士           | 士         | 1          |          | 90       | )       | $\bot$                  | I              |          |          | П               | I           | $\bot$    | 4     |              | 14                                      |                      | ₩.       | ┞╌┤             |           | +        | $\dashv$ | +       | +        | 4 |
|   |  | 41       | $\perp$  |          | $\sqsubset$ | П        | $\Box$   | $\Box$   | 1           | $\perp$   | 4          | _        | 9:       |         | +                       | +              | +-       | _        | Н               | $\dashv$    | +         | +     | -            | 14                                      |                      | ╁╌       | ┝┤              | -         | $\dashv$ | +        | +       | +        |   |
|   | _  | 42       |          | +-       | +           | Н        | Н        | $\dashv$ | +           | +         | 1          | -        | 9        |         | +                       | +              | +        | $\vdash$ | H               | $\dashv$    | _         | 1     |              | 14                                      | 3                    |          | 口               |           | $\Box$   | 1        | $\perp$ | 1        | ] |
|   | -  | 44       |          | +        | t           | H        | H        |          | 士           |           | 1          |          | 9        | 1       | 1                       | I              |          |          | 口               | コ           | 7         | ]     |              | 14                                      |                      | 1-       | $\vdash$        | $\dashv$  | -        | $\dashv$ | +       | +        | 4 |
|   |  | 45       |          |          |             |          |          |          | $\Box$      | $\bot$    | -          |          | 9        |         | +                       | +              | ╀        | _        | $\vdash$        | $\dashv$    | +         | ١.    | $\vdash$     | 14                                      |                      | +        | $\vdash \dashv$ | $\dashv$  | +        | $\dashv$ | +       | +        | 1 |
|   | <u> </u>   | 46       |          | +        | $\vdash$    | $\vdash$ | Н        | $\vdash$ | $\dashv$    | +         | -          | -        | 9        |         | +                       | +              | +        | -        | H               | +           | +         | 1     |              | 14                                      | 7                    | 上        |                 |           | コ        | $\Box$   | $\perp$ |          | ] |
|   | $\vdash$   | 48       |          | +        | 十           | $\vdash$ | H        | H        | _†          | 十         | _          |          | 9        | 3       | I                       | I              | I        |          |                 |             | 工         | ]     |              | 14                                      |                      | F        | П               |           | $\vdash$ |          | +       | +        | 4 |
|   |  | 49       | 1        | 工        | L           |          |          | 口        | $\sqsupset$ | $\perp$   | 7          |          | 9        |         | 1                       | 1              | +        | <u> </u> | _               | $\dashv$    | +         | 4     | $\vdash$     | 14                                      |                      | +-       | $\vdash$        | -         | $\vdash$ | +        | +       | +        | 1 |
|   | [  | 50       |          |          |             |          |          | Ш        |             |           | ┛          |          | 10       | U.      | ㅗ                       |                |          |          |                 | -1          |           | ب     | _            | 1 13                                    | <u>ν Γ</u>           |          | <u> </u>        |           |          |          |         |          | - |